



Recommendation for Action

File #: 21-2898, Agenda Item #: 8.

9/30/2021

Posting Language

Authorize award and execution of a construction contract with Muniz Concrete & Contracting, Inc., for the District Cooling Plant #2 Chemical Storage Addition project in the amount of \$593,568.70 plus a \$59,356.87 contingency, for a total contract amount not to exceed \$652,925.57.

[Note: This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 6.32% MBE and 9.26% WBE participation.]

Lead Department

Capital Contracting Office.

Managing Department

Austin Energy.

Fiscal Note

Funding is available in the Fiscal Year 2021-2022 Capital Budget of Austin Energy.

Purchasing Language:

Only bid received through a competitive Invitation for Bids solicitation.

For More Information:

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov <<mailto:AgendaOffice@austintexas.gov>>

NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749, Garrett Cox, 512-974-9423, or the Project Manager, James Matlock Jr., 512-775-3924.

Council Committee, Boards and Commission Action:

Was to be reviewed by Electric Utility Commission on 9/13/21; meeting canceled due to lack of quorum.

Additional Backup Information:

District Cooling Plant #2 (DCP2) is one of four district cooling plants in the downtown area. It was commissioned in 2006 and currently provides 14,500 tons of district cooling to downtown businesses. The addition of a chemical storage room within the DCP2 Chilled Water Plant will allow Austin Energy to improve its financial and environmental stewardship with the City of Austin's resources.

The project consists of construction of a new enclosed space within the existing DCP2 plant to house chemicals for condenser water treatment, associated fire protection system, integration into the fire alarm system, associated mechanical piping and electrical systems. By installing this chemical storage shed DCP2

will save 3.2 million gallons of water per year at a return-on-investment payback of 11 years for the project.

Due to the potential for unknown issues, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project. By authorizing the additional contingency funding, Council is authorizing any change orders within the contingency amount.

Only one bid was received for this project. Feedback received from one bidder who attended the pre-bid meeting but did not submit a bid indicated challenges receiving subcontractor bids in time.

The installation of this project within the DCP2 plant will have no impact to the public. All work will be performed inside the plant.

If this contract is delayed, Austin Energy will continue to utilize millions of gallons of water unnecessarily to run the DCP2 plant.

The contract allows one hundred and five working days for completion of this project. This project is located within zip code 78701 (District 1).

Muniz Concrete & Contracting, Inc. is located in Austin, Texas.

Strategic Outcome(s):

Government that Works for All, Health and Environment.